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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/644,068
Confirmation Number	4352
Application Filing Date	August 20, 2003
First Named Inventor	Hisashi NAKAMURA
Art Unit	2629
Examiner Name	Ke Xiao
Attorney Docket Number	031016

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
	1	US 2003/0199267		10-23-2003	Iwasa et al.
	2	US 2002/0058536		05-16-2002	Horii et al.
	3	US 2002/0008692		01-24-2002	Omura et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	4	WO	02/42890 A1		05-30-2002	Corresponds to Cite No. 1	Abstract
	5	JP	2002-512409		04-23-2002	Siemens (Corresponds to Cite Nos. 6 & 7)	Yes, comp. generated
	6	WO	99/54851		10-28-1999	Siemens (Corresponds to Cite No. 5)	Abstract
	7	CA	2,329,311 A1		10-28-1999	Siemens (Corresponds to Cite No. 5)	
	8	JP	2002-229739		08-16-2002	Furuno Electric Co. Ltd.	Yes
	9	JP	2002-152696		05-24-2002	Hitachi Ltd. (Corresponds to Cite No. 2)	Abstract
	10	JP	2002-041469		02-08-2002	Toshiba Corp.	Yes
	11	JP	2000-222123		08-11-2000	Kokyo Joho System:KK	Yes
	12	JP	2000-043484		02-15-2000	Ricoh Co. Ltd. (Corresponds to Cite No. 3)	Abstract
	13	JP	2000-003338		01-07-2000	NEC Eng. Ltd.	Yes
	14	JP	11-305865		11-05-1999	Sanyo Electric Co., Ltd.	Yes
	15	JP	10-207777		08-07-1998	Tsubasa Syst KK	Yes
	16	JP	07-306730		11-21-1995	Ricoh Co. Ltd.	Yes
	17	JP	2001-067051		03-16-2001	Seiko Epson Corp.	Yes
	18	JP	2002-229608		08-16-2002	Omron Corp	Yes
	19	JP	2001-027911		01-30-2001	NEC Software Kyushu Ltd.	Yes
	20	JP	2000-043384		02-15-2000	Canon Inc.	Yes
	21	JP	11-119326		04-30-1999	Minolta Co. Ltd.	Yes
	22	JP	10-111728		04-28-1998	Hitachi Ltd.	Yes

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	23	Japanese Office Action dated September 19, 2006, Application No. 2006-025175	No
	24	Japanese Office Action dated December 5, 2006, Application No. 2006-025175	No

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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